## **EAST Search History**

Ref #	Hits	Search Query	DBs	Default Operat or	Plural s	Time Stamp
S10 6	4685	foc\$6 near4 (offset baseline base adj (line position))	US-PGPU B; USPAT	OR	ON ·	2007/03/08 14:05
S10 7	133325	(sum rf) near4 signal	US-PGPU B; USPAT	OR	ON	2007/03/08 14:06
S10 8	91	S106 near10 S107	US-PGPU B; USPAT	OR	ON	2007/03/08 14:06
S10 9	85	S108 and "369".clas.	US-PGPU B; USPAT	OR	ON	2007/03/08 14:29
S11 6	24	("4346471"   "4357696"   "4379256"   "4419701"   "4613916"   "4633453"   "4669072"   "4707648"   "4736354"   "4747089"   "4855983").PN. OR ("5142520").URPN.	US-PGPU B; USPAT; USOCR	OR	ON	2007/03/08 16:46
S11 7	27	("4607913"   "4707648"   "4779251"   "4779253"   "4819220"   "4951275"   "4967403"   "5023861"   "5077719"   "5079756"   "5144609").PN. OR ("5218588").URPN.	US-PGPU B; USPAT; USOCR	OR	ON	2007/03/08 16:46
S11 8	1	("5550685").PN.	US-PGPU B; USPAT; USOCR	OR	OFF	2007/03/08 16:45
S11 9	74	("4594622"   "4598327"   "4628379"   "4755977"   "4890172"   "4914725"   "5204793"   "5233487").PN. OR ("5550685").URPN.	US-PGPU B; USPAT; USOCR	OR	ON	2007/03/08 16:45
S12 0	6	S119 and "369".clas.	US-PGPU B; USPAT; USOCR	OR	ON	2007/03/08 16:46
S12 1	13	("5251194"   "5590111").PN. OR ("5808983").URPN.	US-PGPU B; USPAT; USOCR	OR	ON	2007/03/09 14:04

## **EAST Search History**

S12 2	14520	("75" "75%") near10 (max maximum peak)	US-PGPU B; USPAT	OR	ON	2007/03/09 17:40
S12 3	0	S122 near10 (foc\$4 near3 (offset position))	US-PGPU B; USPAT	OR	ON	2007/03/09 17:40
S12 4	45210	foc\$7 near3 (offset position)	US-PGPU B; USPAT	OR	ON	2007/03/09 17:41
S12 5	29	S122 same S124	US-PGPU B; USPAT	OR	ON	2007/03/09 17:42
S12 6	0	S125 and "369".clas.	US-PGPU B; USPAT	OR	ON	2007/03/09 17:42
S12 7	52	S122 and S124 and "369". clas.	US-PGPU B; USPAT	OR	ON	2007/03/09 17:50
S12 8	6709	("75" "75%") near10 (control near4 (signal voltage current))	US-PGPU B; USPAT	OR	ON	2007/03/09 17:51
S12	59	S128 and S124 and "369". clas.	US-PGPU B; USPAT	OR	ON	2007/03/09 17:51
S13 0	55	S129 not S127	US-PGPU B; USPAT	OR	ON	2007/03/09 17:54
S13	109077	(reduc\$4 low\$6) near6 ((control actuator) near4 (signal voltage level))	US-PGPU B; USPAT	OR	ON	200 <u>7</u> /03/09 17:56
S13 2	40	S124 same S131 and "369". clas.	US-PGPU B; USPAT	OR	ON	2007/03/09 18:03
\$13 5	255	S124 near10 ((control actuator) near4 (signal voltage current)) near4 (error accura\$4 inaccura\$4)	US-PGPU B; USPAT	OR	ON	2007/03/09 18:04
S13 6	. 226	S135 and "369".clas.	US-PGPU B; USPAT	OR	ON	2007/03/09 18:05
S13 7	109077	(reduc\$4 low\$6) near6 ((control actuator) near4 (signal voltage level))	US-PGPU B; USPAT	OR	ON	2007/03/12 12:37
S13 8	1516	(maximum max) near10 · S137	US-PGPU B; USPAT	OR	ON	2007/03/12 12:29
S13 9	18	S138 and "369".clas.	US-PGPU B; USPAT	OR	ON	2007/03/12 12:31

## **EAST Search History**

S14 0	9	(max maximum) near10 (less\$4 small\$4) near6 ((control actuator) near4 (signal voltage level)) and "369".clas.	US-PGPU B; USPAT	OR	ON	2007/03/12 14:00
S14 1	20	peak near10 (less\$4 small\$4) near6 ((control actuator) near4 (signal voltage level)) and "369".clas.	US-PGPU B; USPAT	OR	ON	2007/03/12 12:42
S14 2	10	(less\$4 small\$4 reduc\$4 low\$6) near10 (max maximum) near10 (foc\$4 near3 (offset bias))	US-PGPU B; USPAT	OR .	ON	2007/03/12 12:53
S14 3	129	error near10 (maximum max) near10 (reduc\$4 low\$4 less\$4 small\$4) near6 (signal voltage level) and "369".clas.	US-PGPU B; USPAT	OR	ON ·	2007/03/12 13:59
S14 4	29	(max maximum) near10 (vary\$4 adjust\$5) near6 ((control actuator) near4 (signal voltage level)) and "369".clas.	US-PGPU B; USPAT	OR	ON	2007/03/12 14:16
S14 5	135	defocus\$4 near10 (foc\$4 near3 (offset bias))	US-PGPU B; USPAT	OR	ON	2007/03/12 14:17
S14 6	54	S145 and "369".clas.	US-PGPU B; USPAT	OR	ON	2007/03/12 14:17
S14 7	2	(("20030016607") or ("20040004912")).PN.	US-PGPU B; USPAT; USOCR	OR	OFF	2007/03/12 16:04